



# Superfund Sediment Resource Center



## What is the Sediment Resource Center?

The Superfund Sediment Resource Center (SSRC) is designed to assist EPA staff with site-specific technical issues related to the cleanup of contaminated sediment sites.

Areas of focus for the SSRC include:

- ◆ Site characterization (data collection and evaluation)
- ◆ Sampling design and statistical analysis
- ◆ Geomorphology and sediment transport/stability evaluations
- ◆ Modeling (hydrodynamic, fate and transport, food chain)
- ◆ Ecological and human health risk assessment
- ◆ Remedy evaluation, design, and implementation (dredging and excavation, capping, monitored natural recovery, treatment technologies, confined disposal facilities, upland disposal and reuse, and innovative technologies)
- ◆ Monitoring plan design and implementation

**Additional information on the SSRC and contaminated sediment sites under Superfund can be found at:**  
**<http://www.epa.gov/superfund/resources/sediment>**

## What Types of Assistance are Available from the Center?

- ◆ Reviewing documents and deliverables such as work plans

- ◆ Providing general input on the results of engineering studies, modeling work, statistical/sampling designs, and bioaccumulation studies
- ◆ Conducting technical transfer activities such as preparing fact sheets and holding training

### To Access the SSRC:

**Contact Kelly Madalinski at  
[madalinski.kelly@epa.gov](mailto:madalinski.kelly@epa.gov)  
or call at (703) 603-9901**

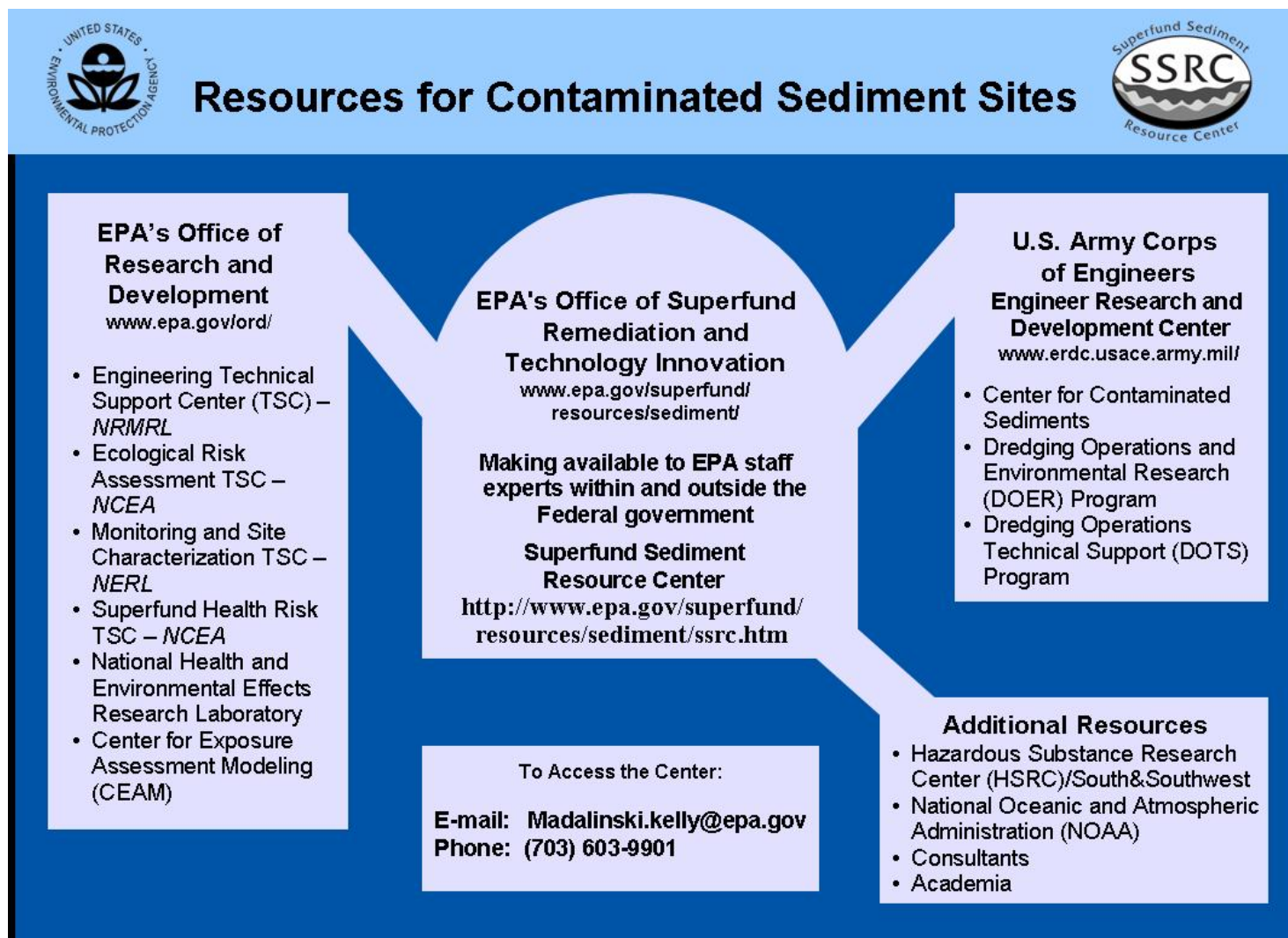
## What Expertise is Accessible Through the Center?

Established by EPA's Office of Superfund Remediation and Technology Innovation, the SSRC works with existing EPA programs, federal agencies, and other organizations to make available experts within and outside the federal government. Exhibit 1 illustrates the types of resources available for contaminated sediments.

## Who Has Access to the Sediments Resource Center?

At this time, site-specific requests will only be accepted from federal project managers working on Superfund sites. As resources and time permit, the SSRC will also provide support to other federal cleanup programs. State project managers should work with their federal counterparts to determine if assistance is available through the Center.

## Exhibit 1



### What Sites have already Requested Assistance from the Center?

- ◆ GE/Housatonic River, Pittsfield, MA
- ◆ Onondaga Lake, Syracuse, NY
- ◆ Atlantic Wood Industries, Inc., Portsmouth, VA
- ◆ Metal Bank, Philadelphia, PA
- ◆ Olin Corporation (Macintosh Plant), Macintosh, AL
- ◆ Ashland/Northern States Power Company Lakefront, Ashland, WI
- ◆ Koppers Company (Beazer East, Inc.), Carbondale, IL
- ◆ Harbor Island (Lead), Seattle, WA
- ◆ Lower Duwamish Waterway, Seattle, WA